UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/519,237	12/23/2004	Shizue Itou	1217-045843	2512
28289 THE WEBB LA	7590 01/26/201 <sup>1</sup> AW FIRM, P.C.	EXAMINER		
700 KOPPERS 436 SEVENTH	BUILDING	MISKA, VIT W		
PITTSBURGH,	<del>-</del>		ART UNIT	PAPER NUMBER
			2833	
			MAIL DATE	DELIVERY MODE
			01/26/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/519,237	ITOU ET AL.	
Examiner	Art Unit	

	Vit W. Miska	2833	
The MAILING DATE of this communication appea	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>04 January 2010</u> FAILS TO PLACE THIS A		-	
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 Cl periods:	the same day as filing a Notice of a eplies: (1) an amendment, affidavi al (with appeal fee) in compliance	Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires <u>4</u> months from the mailing date of	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (the MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)	ter than SIX MONTHS from the mailing o). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extender 37 CFR 1.17(a) is calculated from: (1) the expiration date of the state forth in (b) above, if checked. Any reply received by the Office later that may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	in which the petition under 37 CFR 1.1 ension and the corresponding amount of nortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in complifiling the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed with AMENDMENTS</li> </ol>	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, b	ut prior to the date of filing a brief	will not be entered be	Called
(a) They raise new issues that would require further con			cause
(b) They raise the issue of new matter (see NOTE below			
(c) They are not deemed to place the application in better	er form for appeal by materially red	ducing or simplifying th	ne issues for
appeal; and/or (d) ☐ They present additional claims without canceling a α	orresponding number of finally reje	ected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)).			
4. The amendments are not in compliance with 37 CFR 1.12	1. See attached Notice of Non-Co	mpliant Amendment (I	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):			
<ol> <li>Newly proposed or amended claim(s) would be allowed non-allowable claim(s).</li> </ol>	owable if submitted in a separate, t	timely filed amendmer	t canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provious The status of the claim(s) is (or will be) as follows:		l be entered and an ex	xplanation of
Claim(s) allowed:			
Claim(s) objected to: Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to over showing a good and sufficient reasons why it is necessary	ercome <u>all</u> rejections under appea	al and/or appellant fails	s to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	of the status of the claims after er	ntry is below or attache	ed.
11. The request for reconsideration has been considered but See Continuation Sheet.	does NOT place the application in	condition for allowand	ce because:
12. ☐ Note the attached Information <i>Disclosure Statement</i> (s). (I 13. ☐ Other:	PTO/SB/08) Paper No(s)		
	/Vit W. Miska/ Primary Examiner, Art U	nit 2833	

: Arguments are not convincing. Endo teaches that metallic casing and back may accommodate an antenna with suitable isolation form the casing. Megner, although discloses metallic casing with non conductive back, could be modified with teaching of Endo to include "metallic" back as claimed, and provide sufficient reception. Dimensions claimed have been shown previously to be non-critical in view of specified ranges being of orders of magnitude apart.